

INTERNATIONAL SEARCH REPORT

IB2004/052056

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G01S5/02 G01S13/87

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/146835 A1 (CARTER SCOTT J) 7 August 2003 (2003-08-07) abstract paragraphs '0004! - '0006!, '0028! - '0035!, '0052!, '0053! -----	1, 17
A	CAPKUN S ET AL: "GPS-FREE POSITIONING IN MOBILE AD-HOC NETWORKS" PROCEEDINGS OF THE ANNUAL HAWAII INTERNATIONAL CONFERENCE ON SYSTEM SCIENCES, XX, XX, 3 January 2001 (2001-01-03), pages 1-10, XP008001836 abstract paragraph '0001! -----	1, 17

☐ Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

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- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

6 January 2005

Date of mailing of the international search report

18/01/2005

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003146835 A1	07-08-2003	US 2002189682 A1	19-12-2002